

Title (en)

A V-BELT PROVIDED WITH A PLURALITY OF SUBSTANTIALLY NON-DEFORMABLE TRANSVERSE ELEMENTS

Publication

EP 0026534 B1 19830420 (EN)

Application

EP 80200890 A 19800923

Priority

NL 7907181 A 19790927

Abstract (en)

[origin: EP0026534A1] A V-belt (3) for application on V-shaped pulleys (1,2) provided with a plurality of substantially non-deformable transverse elements (6) abutting against each other and arranged slideable on an endless carrier (7). The transverse elements (6) can be made of metal. The carrier (7) may consist of one or two sets of endless metal bands. The V-belt (3) is provided with intermediate elements (12), located along the flanks of the set or sets of bands. So the flanks of the endless bands do not contact the transverse elements (6), but contact the intermediate elements (12), extending over more than one transverse element (6).

IPC 1-7

F16G 5/16

IPC 8 full level

F16G 5/10 (2006.01); **F16G 5/16** (2006.01)

CPC (source: EP US)

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Citation (examination)

US 4080841 A 19780328 - VOLLERS EVERT JAN

Cited by

EP0193288A1; EP0366169A1; US4968288A; US5123879A

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DOCDB simple family (application)

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